

P	A	S	G	
<u>L</u> P <del>G</del> FL SEQ ID 13	<u>L</u> A <del>G</del> FL SEQ ID 9	<u>L</u> S <del>G</del> FL SEQ ID 16	<u>L</u> G <del>G</del> FL SEQ ID 7	L
<u>F</u> P <del>G</del> FL SEQ ID 19	<u>F</u> A <del>G</del> FL SEQ ID 10	<u>F</u> S <del>G</del> FL SEQ ID 17	<u>F</u> G <del>G</del> FL SEQ ID 8	F
<u>W</u> P <del>G</del> FL SEQ ID 14	<u>W</u> A <del>G</del> FL SEQ ID 15	<u>W</u> S <del>G</del> FL SEQ ID 18	<u>W</u> G <del>G</del> FL SEQ ID 11	W
<u>Y</u> P <del>G</del> FL SEQ ID 12	<u>Y</u> A <del>G</del> FL SEQ ID 5	<u>Y</u> S <del>G</del> FL SEQ ID 6	<u>Y</u> G <del>G</del> FL SEQ ID 1	Y

L SET

FIGURE 22A

P	a	s	G	
<u>Y</u> p <del>G</del> FL SEQ ID 22	<u>Y</u> a <del>G</del> FL SEQ ID 20	<u>Y</u> s <del>G</del> FL SEQ ID 21	<u>Y</u> G <del>G</del> FL SEQ ID 1	Y
<u>f</u> p <del>G</del> FL SEQ ID 28	<u>f</u> a <del>G</del> FL SEQ ID 25	<u>f</u> s <del>G</del> FL SEQ ID 30	<u>f</u> G <del>G</del> FL SEQ ID 23	f
<u>w</u> p <del>G</del> FL SEQ ID 31	<u>w</u> a <del>G</del> FL SEQ ID 29	<u>w</u> s <del>G</del> FL SEQ ID 32	<u>w</u> G <del>G</del> FL SEQ ID 26	w
<u>y</u> p <del>G</del> FL SEQ ID 33	<u>y</u> a <del>G</del> FL SEQ ID 27	<u>y</u> s <del>G</del> FL SEQ ID 34	<u>y</u> G <del>G</del> FL SEQ ID 24	y

D SET

FIGURE 22B

P	A	S	G	
LPGFL <del>SEQ ID 13</del>	LAGFL <del>SEQ ID 9</del>	LSGFL <del>SEQ ID 16</del>	LGGL <del>SEQ ID 7</del>	L
FPGFL <del>SEQ ID 19</del>	FAGFL <del>SEQ ID 10</del>	FSGL <del>SEQ ID 17</del>	FGGL <del>SEQ ID 8</del>	F
WPGFL <del>SEQ ID 14</del>	WAGFL <del>SEQ ID 15</del>	WSGL <del>SEQ ID 18</del>	WGGL <del>SEQ ID 11</del>	W
YPGFL <del>SEQ ID 12</del>	YAGFL <del>SEQ ID 5</del>	YSGFL <del>SEQ ID 6</del>	YGGL <del>SEQ ID 7</del>	Y

L SET

FIGURE 22A

P	a	s	G	
YpGFL <del>SEQ ID 23</del>	YaGFL <del>SEQ ID 20</del>	YsGFL <del>SEQ ID 21</del>	YGGL <del>SEQ ID 1</del>	Y
fpGFL <del>SEQ ID 28</del>	faGFL <del>SEQ ID 25</del>	fsGFL <del>SEQ ID 30</del>	fgGFL <del>SEQ ID 23</del>	f
wpgGFL <del>SEQ ID 31</del>	waGFL <del>SEQ ID 29</del>	wsGFL <del>SEQ ID 32</del>	wgGFL <del>SEQ ID 26</del>	w
ypGFL <del>SEQ ID 33</del>	yaGFL <del>SEQ ID 27</del>	ysGFL <del>SEQ ID 34</del>	ygGFL <del>SEQ ID 24</del>	y

D SET

FIGURE 22B